

The Commonwealth of Massachusetts  
Executive Office of Health and Human Services  
Department of Public Health  
William A. Hinton State Laboratory Institute  
305 South Street, Jamaica Plain, MA 02130

DEVAL L. PATRICK  
GOVERNOR

TIMOTHY P. MURRAY  
LIEUTENANT GOVERNOR

JUDYANN BIGBY, MD  
SECRETARY

JOHN AUERBACH  
COMMISSIONER

December 20, 2011

To: ADA Katherine Powell

From: Nicole E. Medina

RE: Commonwealth vs. [REDACTED]

Dear ADA Powell,

Enclosed you will find copies of the following documents that you requested regarding Drug Lab numbers [REDACTED]

1. Drug Analysis Laboratory Receipt.
2. Evidence Control card with analytical results.
3. Analysis sheet with chemist's hand notations and test results.
4. GC/Mass Spectral analytical data.

I was the primary custodial chemist for Lab #'s [REDACTED] and Annie Dookhan was the GC/MS confirmatory chemist. Should you have any questions please do not hesitate to call me at 617-983-6630.

Sincerely,

A handwritten signature in black ink, appearing to read "Nicole E. Medina".

Nicole E. Medina  
Chemist II  
Drug Analysis Laboratory



DRUG RECEIPT

CC #

BOOK #

PAGE #

DESTRUCTION #

District/Unit

Name & Rank of Arresting Officer

ID#

DEFENDANT'S NAME

ADDRESS

CITY

STATE

LAB USE ONLY

DESCRIPTION OF ITEMS SUBMITTED

GROSS  
QUANTITY

GROSS  
WEIGHT

ANALYSIS  
NUMBER

To be completed by ECU personnel only

Name and Rank of Submitting Officer

ID#

Received by

Date

ECU Control #

NO. [REDACTED] DATE ANALYZED: 06-27-11  
CITY: BOSTON D.C.U. POLICE  
OFFICER: P.O. DIANA LOPEZ  
DEPT: [REDACTED]  
AMOUNT: [REDACTED]  
SUBST: SUB  
NO. CONT: 1 CONT: PD  
DATE REC'D: 05/25/2011 NO. ANALYZED:  
GROSS WT: 2.15g NET WT: 0.16g  
#TESTS: 506M  
FINDINGS: 2950  
Heroin

NO. [REDACTED] DATE ANALYZED: 06-27-11  
CITY: BOSTON D.C.U. POLICE  
OFFICER: P.O. DIANA LOPEZ  
DEPT: [REDACTED]  
AMOUNT: [REDACTED]  
SUBST: SUB  
NO. CONT: 1 CONT: PD  
DATE REC'D: 05/25/2011 NO. ANALYZED:  
GROSS WT: 2.15g NET WT: 0.17g  
#TESTS: 506M  
FINDINGS: 2950  
Heroin

# DRUG POWDER ANALYSIS FORM

SAMPLE #



AGENCY

Boston

ANALYST

Nem

No. of samples tested: \_\_\_\_\_

Evidence Wt. \_\_\_\_\_

## PHYSICAL DESCRIPTION:

Signed & Sealed

1 PB containing light  
brown Powder.

Gross Wt ( ): \_\_\_\_\_

Gross Wt ( 1 ): 0.2076gm

Pkg. Wt: 0.0358gm

Net Wt: 0.1718gm

## PRELIMINARY TESTS

### Spot Tests

Cobalt  
Thiocyanate (+) blue

Marquis + Purple

Froehde's + Purple

Mecke's + Green

### Microcrystalline Tests

Gold  
Chloride \_\_\_\_\_

TLTA ( ) \_\_\_\_\_

### OTHER TESTS

## PRELIMINARY TEST RESULTS

RESULTS Heroin

DATE 06-21-11

## GC/MS CONFIRMATORY TEST

RESULTS Heroin

MS  
OPERATOR ASD

DATE 06/27/11

# DRUG POWDER ANALYSIS FORM

SAMPLE #



AGENCY

Boston

ANALYST

Nem

No. of samples tested: \_\_\_\_\_

Evidence Wt. ✓

## PHYSICAL DESCRIPTION:

Signed & Sealed

Gross Wt ( ): \_\_\_\_\_

Gross Wt ( 1 ): 0.2076gm

Pkg. Wt: 0.0443gm

Net Wt: 0.1633gm

1 PB Containing light  
brown Powder.

## PRELIMINARY TESTS

### Spot Tests

Cobalt  
Thiocyanate (+) blue

Marquis + Purple

Froehde's + Purple

Mecke's + Green

### Microcrystalline Tests

Gold  
Chloride \_\_\_\_\_

TLTA ( ) \_\_\_\_\_

### OTHER TESTS

## PRELIMINARY TEST RESULTS

RESULTS Heroin

DATE 06-21-11

## GC/MS CONFIRMATORY TEST

RESULTS Heroin

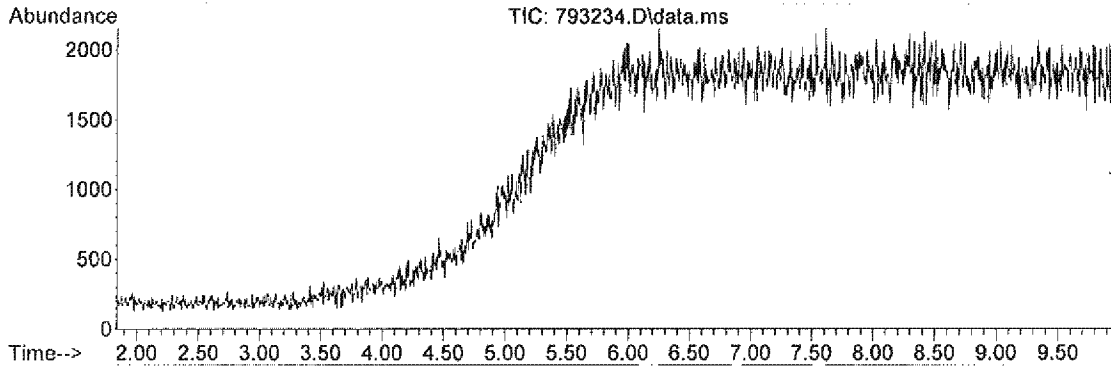
MS  
OPERATOR ASD

DATE 06/27/11

## Information from Data File:

File Name : C:\msdchem\1\System7\06\_23\_11\793234.D  
Operator : ASD  
Date Acquired : 23 Jun 2011 17:30  
Sample Name : BLANK  
Submitted by :  
Vial Number : 1  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

✓ ASD  
12-19-11

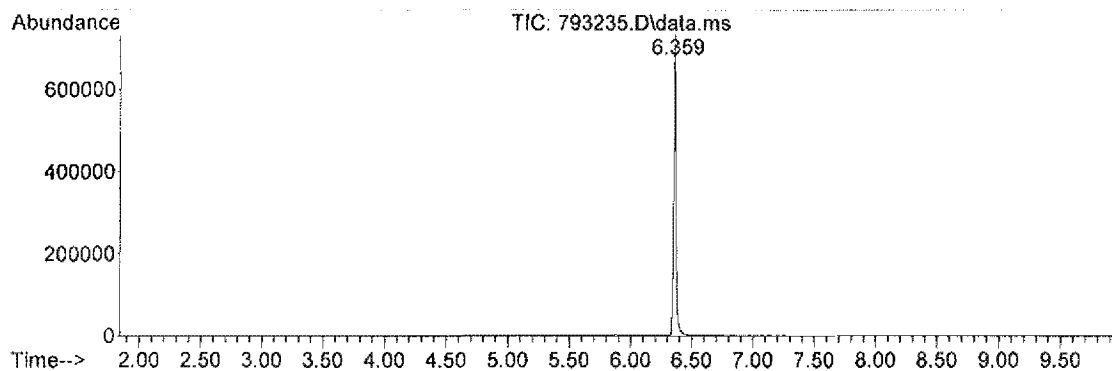


Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

## Information from Data File:

File Name : C:\msdchem\1\System7\06\_23\_11\793235.D  
Operator : ASD  
Date Acquired : 23 Jun 2011 17:42  
Sample Name : HEROIN STD  
Submitted by :  
Vial Number : 35  
AcquisitionMeth: DRUGS.M  
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
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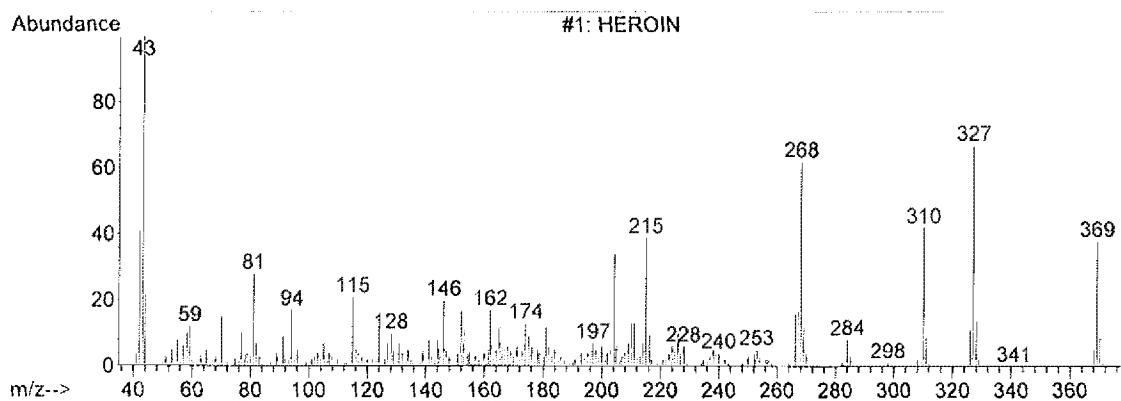
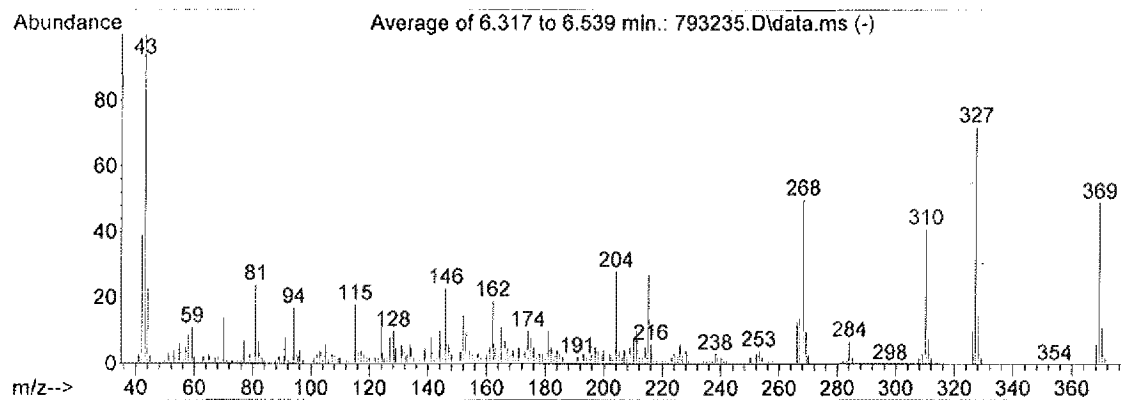
6.359	1002591	100.00	100.00
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## Information from Data File:

File Name : C:\msdchem\1\System7\06\_23\_11\793235.D  
Operator : ASD  
Date Acquired : 23 Jun 2011 17:42  
Sample Name : HEROIN STD  
Submitted by :  
Vial Number : 35  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	6.36	C:\Database\SLI.L HEROIN	000561-27-3	99



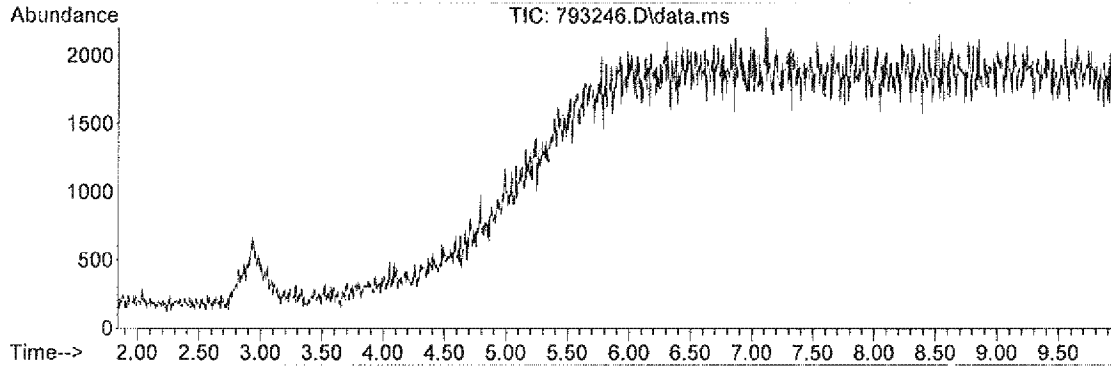


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Information from Data File:

File Name : C:\msdchem\1\System7\06\_23\_11\793246.D  
Operator : ASD  
Date Acquired : 23 Jun 2011 20:01  
Sample Name : BLANK  
Submitted by : NEM  
Vial Number : 1  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

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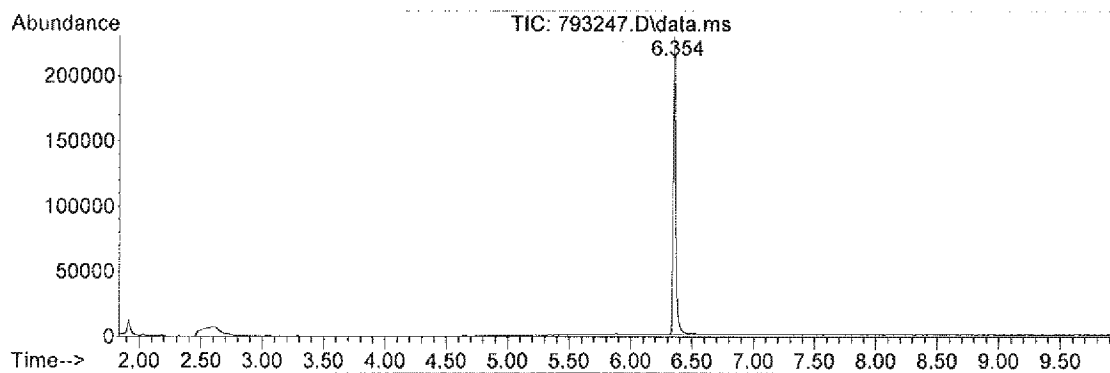
Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

## Information from Data File:

File Name : C:\msdchem\1\System7\06\_23\_11\793247.D  
Operator : ASD  
Date Acquired : 23 Jun 2011 20:14  
Sample Name : XXXXXXXXXX  
Submitted by : NEM  
Vial Number : 47  
AcquisitionMeth: DRUGS.M  
Integrator : RTE



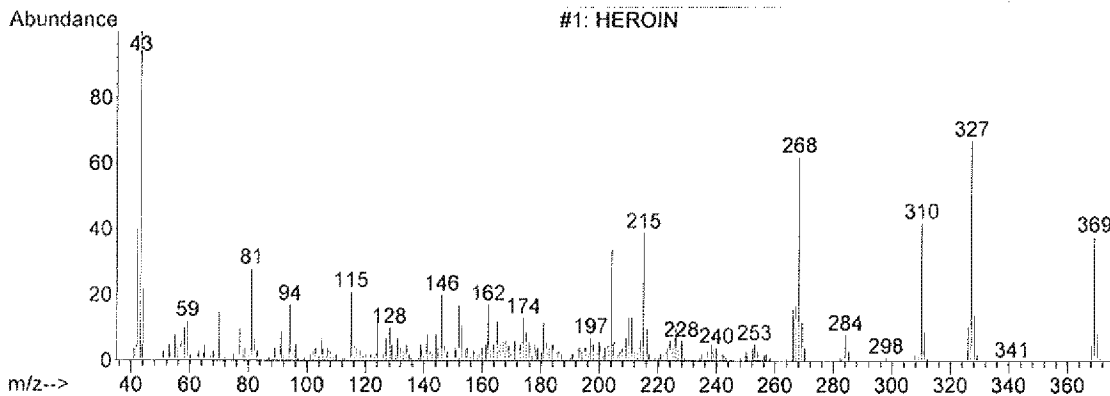
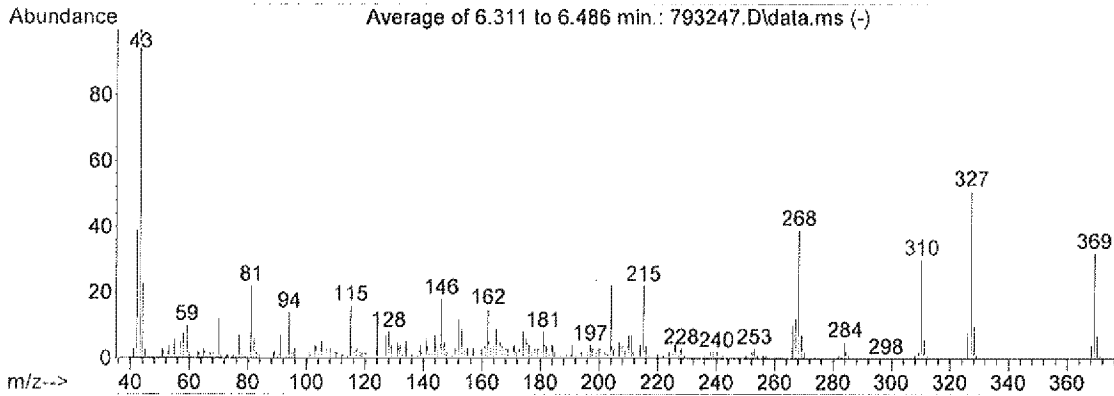
Ret. Time	Area	Area %	Ratio %
6.354	334563	100.00	100.00

## Information from Data File:

File Name : C:\msdchem\1\System7\06\_23\_11\793247.D  
Operator : ASD  
Date Acquired : 23 Jun 2011 20:14  
Sample Name : XXXXXXXXXX  
Submitted by : NEM  
Vial Number : 47  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

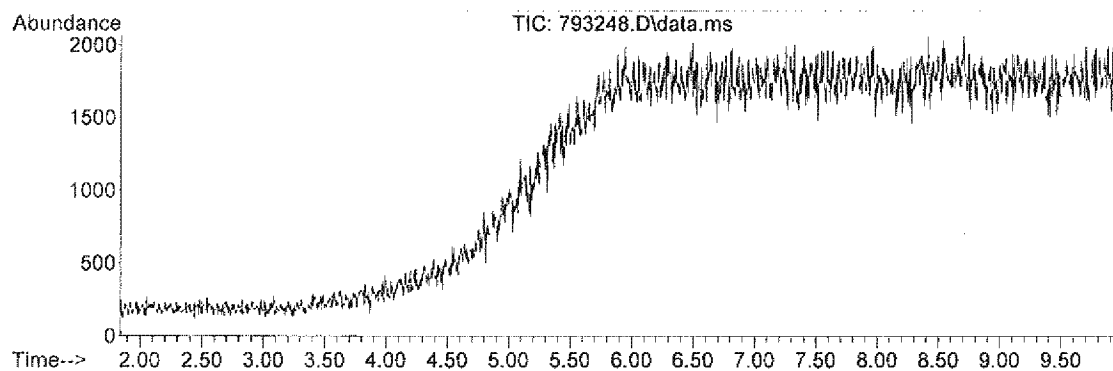
Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	6.35	C:\Database\SLI.L HEROIN	000561-27-3	99



## Information from Data File:

File Name : C:\msdchem\1\System7\06\_23\_11\793248.D  
Operator : ASD  
Date Acquired : 23 Jun 2011 20:27  
Sample Name : BLANK  
Submitted by : NEM  
Vial Number : 1  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

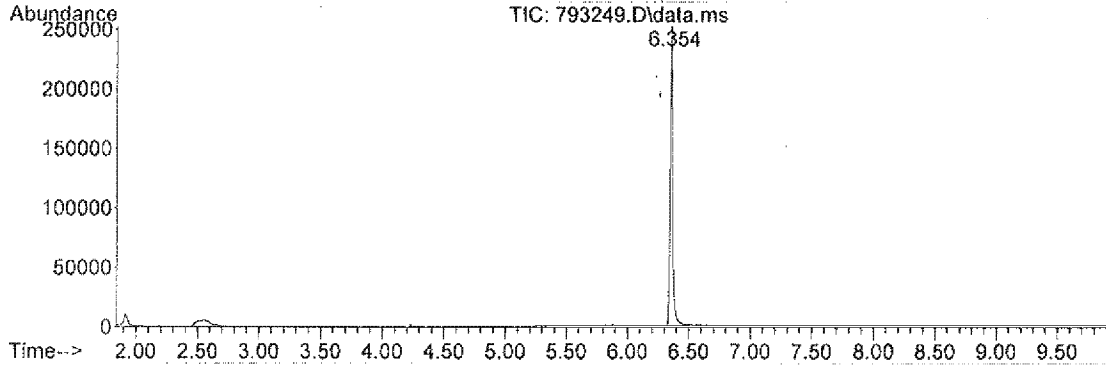


Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

Information from Data File:

File Name : C:\msdchem\1\System7\06\_23\_11\793249.D  
 Operator : ASD  
 Date Acquired : 23 Jun 2011 20:39  
 Sample Name : XXXXXXXXXX  
 Submitted by : NEM  
 Vial Number : 49  
 AcquisitionMeth: DRUGS.M  
 Integrator : RTE



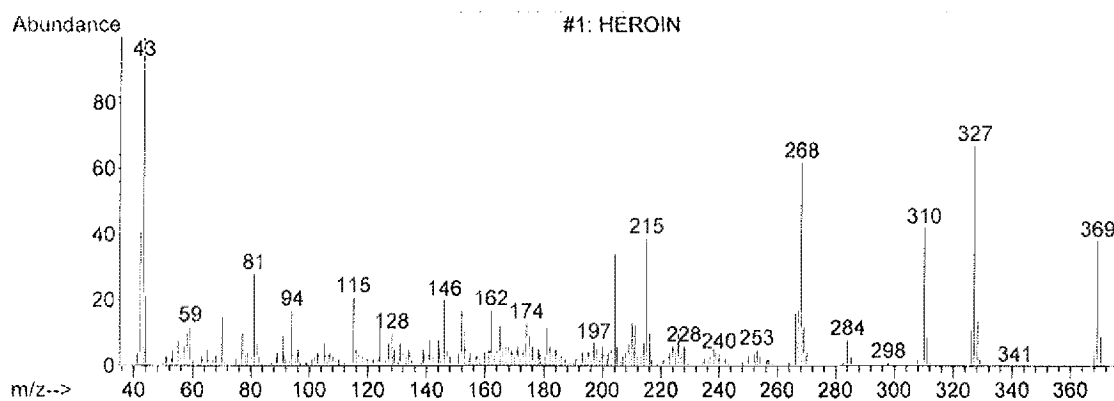
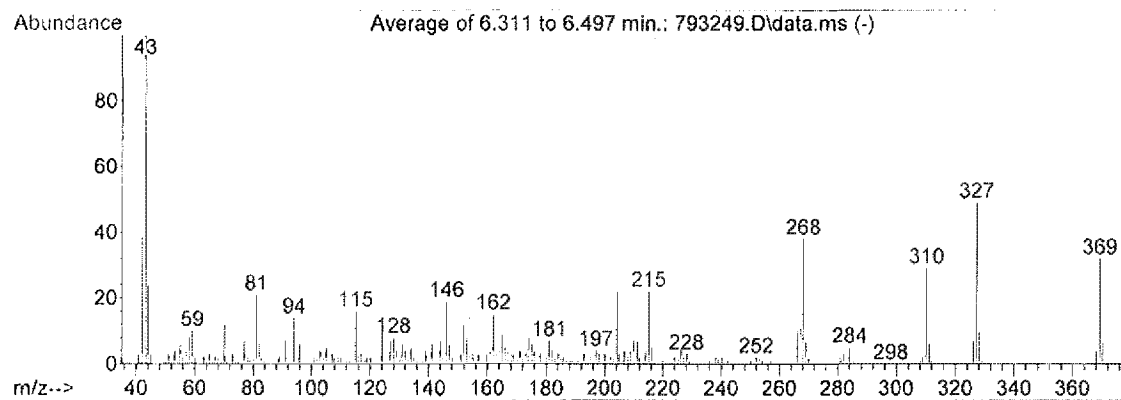
Ret. Time	Area	Area %	Ratio %
6.354	371744	100.00	100.00

## Information from Data File:

File Name : C:\msdchem\1\System7\06\_23\_11\793249.D  
Operator : ASD  
Date Acquired : 23 Jun 2011 20:39  
Sample Name : XXXXXXXXXX  
Submitted by : NEM  
Vial Number : 49  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

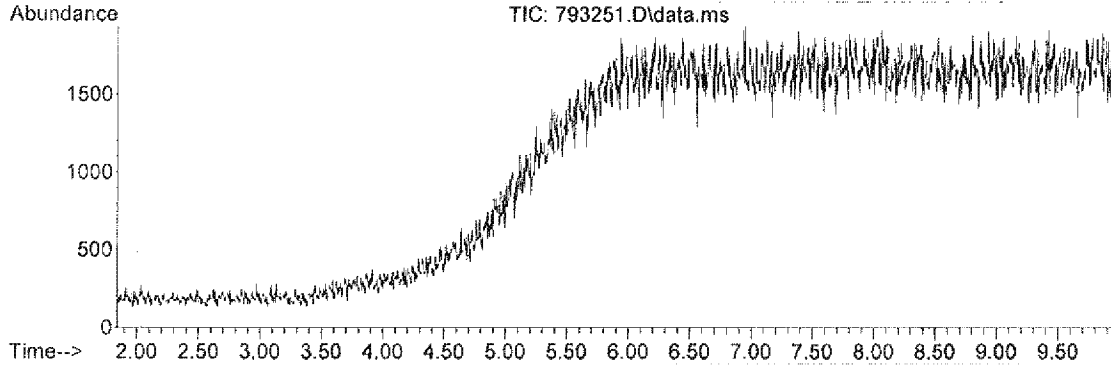
Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	6.35	C:\Database\SLI.L HEROIN	000561-27-3	99



## Information from Data File:

File Name : C:\msdchem\1\System7\06\_23\_11\793251.D  
Operator : ASD  
Date Acquired : 23 Jun 2011 21:05  
Sample Name : BLANK  
Submitted by :  
Vial Number : 2  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

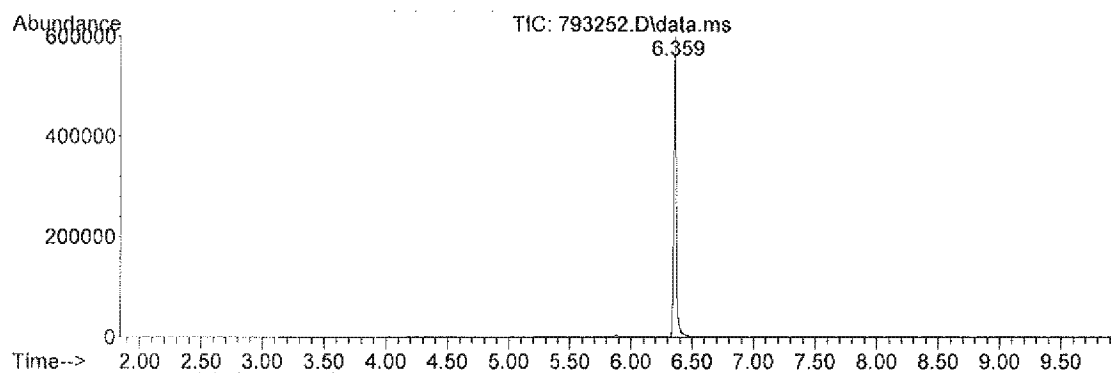


Ret. Time	Area	Area %	Ratio %
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\*\*\*NO INTEGRATED PEAKS\*\*\*

## Information from Data File:

File Name : C:\msdchem\1\System7\06\_23\_11\793252.D  
Operator : ASD  
Date Acquired : 23 Jun 2011 21:17  
Sample Name : HEROIN STD  
Submitted by :  
Vial Number : 52  
AcquisitionMeth: DRUGS.M  
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
6.359	833655	100.00	100.00



## Information from Data File:

File Name : C:\msdchem\1\System7\06\_23\_11\793252.D  
Operator : ASD  
Date Acquired : 23 Jun 2011 21:17  
Sample Name : HEROIN STD  
Submitted by :  
Vial Number : 52  
AcquisitionMeth: DRUGS.M  
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80  
C:\Database\NIST05a.L Minimum Quality: 80  
C:\Database\PMW\_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	6.36	C:\Database\SLI.L HEROIN	000561-27-3	99

